

Drugalev, S. M.
PROBLEMS OF THE REORGANIZATION OF THE
FOUNDRY INDUSTRY IN THE SVERILOVSK NA-
TIONAL INDUSTRIAL COUNCIL. [19:1] [3]p. [DSIR
LLU] M. 2343.
Order from LC or SLA mi\$1. 80, pii\$1. 80 (1-15479

Trans. of Liteynoye Proizvodstvo (USSR) 1959, no. 12,
p. 4-5

(Machinery--Manufacturing, TT, v. 5 no. 12)

*1-15479

1. Iron industry--USSR
 2. Iron castings-
Production
- I. Drugalev, S. M.
II. DSIR LLU M 2343

Office of Technical Services

(NY-5500/2)

Specialization ~~EM~~ Is on the Rise in the Electrical
Engineering Industry of the Sverdlovsk Economic
District, by M. N. Pytel', Z. S. Dragaleva, A. A.
Vlasova, 7 pp.

RUSSIAN, per, Vest Elektroprom, No 11, 1960,
pp 1-4.

JPRS 7719

Sci - Engr

Feb 61

139,331

Questions of Machine Building Specialization
in an Economic Region, by Z. Drugalyova, L.
Zhukova, M. Fedotov, 6 pp.

RUSSIAN, per, Voprosy Ekonomiki, Vol I, No 4,
1957, pp 59-68.

Internatl Arts and Sci Press
33 West 42nd St., NY, NY.
Vol I, No 6

USSR
Sci - Econ

Oct 58

75, 193

Technological Features of Argon-Arc Welding of
Titanium Parts, by D. A. Polyakov, A. F. Drugov,
G. L. Rokhman, 9 pp. ~~SECRET~~

RUSSIAN, per, Aviatsionnaya Prom, No 3, 1958,
pp 40-44.

ATIC MCL-516/111

Sci - Engr

Aug 60

123,840

(NY-4852)

Transistorized Two-Way Telephone Repeater, by
V. M. Dragov, V. N. Terent'yev, 9 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1959.

JPRS 5997

Sci

Mar 61

142,262

(DC-4450)

A New Subscribers' Volume Control, by V. M. Drugov,
5 pp.

RUSSIAN, per, Vestnik Svyazi, No 2, 1948, pp 16, 17.

JPRS 6656

Sci

Feb 61

140,726

Graphic Determination of Driving-point Impedances
in Four-terminal Networks, by V. M. Drugov

RUSSIAN, per, Electrosviaz, 1958, No 3, pp 49-53.

Pergamon Press

Sci
Feb 60

108,281

16

(NY-4420)

Combined Combat Injuries, by S. Rusanov, Yu. Drugov,
I. Bezdenezhnykh, K. Baryshnikov, 47 pp.

RUSSIAN, encyclopedia, Bol'shaya Meditsinskaya
Entsiklopediya, Vol XIII, No 2, 1959, pp 715-738.

JPRS 5048

Sci - Med

Jul 60

121,514

A Perspective Plan for the Development of
Scientific Research in Pharmacology and
Toxicology During the Next Seven Years, by
V. V. Zakusov, F. A. Ponomarev, Yu. V. Drugov,
3 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XIII,
No 1, 1959, pp 3-5.

Consultants Bureau

Sci

Mar 60

110,705

(NY-6574)

Sanitary Chemical Defense, by Yu. V. Drugov,
440 pp.

RUSSIAN, bk, Sanitarno-Khimicheskaya Zashchita,
1959, pp 1-436.

JPRS 10049

USSR

168,850

Mil

Sci - Med

Sep 61

Criticism of the Book "The Use of Oxygen
and Carbogen [Mixture of Oxygen and
Carbon Dioxide] in War Gas Injuries," by
Yul V. Drugov, I. G. Solodukho

RUSSIAN, no par, Voenno Med Zhur, No 11,
Moscow, Nov 1959, pp 93-94

US JPRS 2183-N

Sci

Jan 60

107,187

On the 40th Anniversary of Soviet Toxicology, by
Yu. V. Drugov, 6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 5,
1957, pp 42-49.

Consultants Bureau

Sci - Med

Sep 58

65,801

Synthetic softeners for reclaiming made from
rubber pyrolysis products, by E. M. Tsvetayeva,
R. I. Sidorova, M. N. Drugovskaya, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 12,
1960, pp. 31-34.

RAFRA

Sci

168, 981

Sept 61

28
Spontaneous Fission of Element 102 With Mass Number
256, by V. K. A. Gribin, N. K. Shchegolev, et al, 9 pp.
RUSSIAN, rpt, Joint Institute of Nuclear Research, 1964.
AEC-PP-1170 7226037

V. A. DRUIN

Sci-Nucl Sci
Jan 65

270,584

KFK-tr-151 Uncl.

UBER DIE ENERGIEABHANGIGKEIT DES
WIRKUNGSQUERSCHNITTES FUR DIE BILDUNG VON
 Md_{101}^{256} BEI DER BESTRAHLUNG VON U_{92}^{238} MIT Ne_{10}^{22} -
KERNEN. (Energy Dependence of the Cross
Section in Md_{101}^{256} Production in U_{92}^{238}
Bombardment by Ne_{10}^{22} Nuclei). V. A. Druin.
Translated into German by Peter Buriks
(Kernforschungszentrum, Karlsruhe, Germany),
from report JINR-P-874. 1962. 10p.

Particle Physics; Translations MC-34

C-34 NP RC Dep.(mc); ~~1~~1.10(fs), ~~0~~0.80(mf)
N2-4 JCL

Spontaneous Fission with an Anomalously Short Period I.
by S.M. Polikanov, V.A. ~~Druin~~, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII,
No 6, 1962, pp 1464-1471.

AIP
Sov Phys - JETP
Vol XV, No 6

Sci

Nov 62

333,076

Mission Induced in Heavy Elements by Carbon,
Nitrogen, and Oxygen Nuclei, by S. M. Polikanov.
V. A. Druin, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Ak Nauk
SSSR, Vol XXXVI (9), No 3, 1959, pp 744-747.

AIP
Sov Phys - JETP

Sci - Phys
Oct 59

100,008

Fission of Nuclei under the Influence of Accelerated Nitrogen Nuclei, by V. A. Druin, S. M. Polikanov, and G. N. Flerov, 4 pp.

RUSSIAN, bino per, Zhur Eksper i Teoret Fiz, Vol XXXII, No 6, 1957, pp 1298-1304.

Amer Inst of Physics
Sov Physics - JETP
Vol V, No 6

Sci - Physics
Apr 58

60,412

Experiments on the Creation of Einsteinium and
Fermium in a Cyclotron, by L. I. Guseva, K. V.
Filippova, Yu. B. Gerlit, V. A. Druin, B. F.
~~Myasogedov~~ Myasogedov and N. I. Tarantin, 6 pp.

Full tr

RUSSIAN, per, Atomnaya Energiya, No 2, 1956, p 50.

Consultants Bureau

Sci - Nuclear Physics
Dec 56 CTS

41,570

Contemporary Methods of Calculating the Values of Atom
Collisions, by G.F. Drukareff..
RUSSIAN, per, Izv. SSSR Ser. Fiz. Vol 24, No 8, 1960,
pp 979-985.
GB/49/T.D. 723)

G.F. DRUKAREFF

Sci -
Aug 67

339.947

Adiabatic Approximation for Degenerate or
Almost Degenerate States, by G. F. Drukarev,
6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XLV, No 5, 1963, pp 1484-1492.

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 4

Sci
Jun 64

260,330

Modern Methods for Calculating Atomic Collision
Cross Sections, by G. F. Drukarev, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 3, 1960, pp 981-988.

CIT

Sci

168,913

Sep 61.

Determination of the Phase of the Wave Function
in Particle Scattering, by G. F. Drukarev.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol IX,
1949, pp 247-250.

NU/T 420

Sci-Phys
Mar 63

225,284

The Theory of Collisions of Electrons With
Atoms, by G. F. Drukarev, 11 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 2, 1956, pp 288-301.

Amer Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

Sci - Physics
May 57

47,248

Role of the Polarization Effects at Inelastic Collisions
of Electrons With Atoms, by G. P. Drakayev,
V. D. Goryodov.
RUSSIAN, per, Izv. Ak. Nauk Latvian SSR,
Vol. XII, 1962, pp 55-66.
NASA TT F-3012

Sci - Nuc Sci & Tech
May 64
U.S. GOVERNMENT ONLY

232,604

(EX-5076)

Experience in Operating Telegraphic Communications
Without a Monitoring Apparatus for Transmission,
by G. A. Shebekin, A. V. Pavlov, Ye. M. Drukker,
A. D. Gerkulesov, E. V. Shalashov, and Ye. A.
Livshitz, 21 pp.

RUSSIAN, par, Vestnik Svyazi, No 7, 1958.

JPRS 7012

136,864

Sci

Jan 61

Characteristics of a High-Frequency Mercury
Discharge in a Constant Magnetic Field, by
E. I. Vavilin, S. D. Wagner, A. M. Drukan,
7 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 10,
1959, pp 1263-1270.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 10, 1960

Sci
May 60

115,560

STATUS OF ARAB WORKERS IN ISRAEL AND IN HISTADROT,
BY ELIYAHU EDESSON, 5 PP.

HEBREW, HP, KOL HANAN, TEL AVIV, 21 JUN 1963, P 2.

JPRS 20045

NE-15041
SOC
JULY 63

236,981

(NY-6401)

We Should Not Set an Example for the Raising
of Taxes, by E. Drakman, 4 pp.

HERREN, mp, Davar, 19 Nov 1961, p 4.

JPRS 12793

NE Africa - Arab
Econ

183, 682

Mar 62

THE PLANS OF THE HISTADRUT SECRETARY, BY
ELIJAHU DRUKMAN, 7 PP.

X HEBREW, NP, KOL HAAM, NO 4793, 12 OCT L962,
P 2.

JPRS 16260

ME -- ISREAL
POL.
NOV 62

219,698

63
Aeronetic, by W. Drum, 6 pp.
GERMAN, per, Quintessenz, Vol 16, pp 43-46.
SAS/1479

W. Drum

sci/SGP
May 76

"On a Speech by Ilich," by A. M. Drumashkin
(concerning speech by V.I. Lenin at Fourth
All-Russian Congress of Trade Unions on 18 May
1921)

Moscow, Trud, 13 April 1963

USSR

Daily Report
USSR & East Europe
29 Apr 63, No 83

On Stimulating Material Incentive of Industrial Enterprises and Their Collectives in Terms of the Results of Their Activities in the CEMA Member Countries, by Stancho Drumov, 10 pp.

BULGARIAN, per, Finans i Kredit, No 7, Sep 64, pp 68-72.

JPRS 27687

EEur-Bulg
Econ
Jan 65

272,329

Drumm, Manuel F. and Cook, Robert Ruffin.
IMPROVEMENTS RELATIVE TO FOUNDRY COM-
POSITIONS. [1961] 8p.
Order from OTS or SLA \$1.10

61-20568

Trans. of French patent 1,071,233. Gr. 14. Cl. 8,
by Monsanto Chemical Co., USA, appl. 19 Nov 52,
granted 3 Mar 54, pub. 27 May 54 (appl. registered
in the USA 3 Dec 51).

DESCRIPTORS: Industrial production, *Castings,
*Molding, Thermosetting resins, *Foundries,
Metals, *Binders.

An appropriate composition is given for the prepara-
tion of casting molds for the casting of molten metals.

(Monograph, ITT, v. 7, no. 7)

61-20568

I. Drumm, M. F.
II. Cook, R. R.
III. Patent (France) 1 071 233

197227

Office of Technical Services

An X-Ray Study of the Effect of Soaping on
Cellulose Dyed With Some Anthraquinone Vat Dyes;
An X-Ray Study of the Polymorphism of Some
Anthraquinone Vat Dyes; An Electron-Microscope
Examination of the Effect of Boiling Water on
Some Anthraquinone Vat Dyes, by J. O. Warwicker,
D. G. Drummond. UNCL

UNKNOWN, per, Shirley Inst Mem, Vol XXXII, 1959.

DSIR/36587/CT

Sci - Chem; Phys

99,786

(NY-5315)

Status and Need of Soil Improvement, by Kalina
Smolska, Zenon SI Sniadkowski, Stanislaw Drupka,
15 pp.

POLISH, per, Przegląd Techniczny, Vol LXXXI, No 4,
Special Issue, Aug 1960, pp 36-40.

JPRS 7812

EEur - Poland
Econ
Mar 61

142,073

STABILITY OF... HIGH PRICES, BY ELIYAHU
ERUGMAN, 6 PP.

HEBREW, NP, VOL NAAM, 12 JULY 1963, PP 2, 7.

JPRS 20572

NE-ISRAEL
ECON
AUG 63

238,609

Ammonites (Phylloceratinae et Lytocerataceae), by V.
V. Druschic, N. P. Luppov.

FRENCH, per, Bases de la Paleontologie, Guide Pour
le Paleontologistes et Geologues de l'URSS, 1958,
pp 52-61.

Library of Geological
Survey of Canada

Sci
May 61

150,155

Stratigraphic Position of the Clansaye Horizon,
by V. V. Drushchits, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLI, No 1-6, Jul, Aug 1963, pp

Amer Geol Inst

Sci
Jul 65

The Hauterivian-Barremian Boundary, by V. V.
Brushchits, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sciences
Section, Vol CXLVII, No 4, Nov, Dec 1962,
pp 900-905.

Amer Geol Inst

Sci
Nov 64

268,422

Stratigraphic Position of the Colchidites Beds,
Colchidites Securiformis Zone, by V. V. Drushchits,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol ~~CCL~~ CLII, Sep, Oct 1963, pp

Amer Geol Inst

Sci

Jun 65

Drushchits, V. V. and Shimanakii, V. N.
ON THE MAGNITUDE OF THE PALEOZOIC ERA
(Ob Ob'eme Paleozoiskoi Ery) tr. by Ivan Mittin.
1963 [11]p. 12 refs.
Order from OTS or SLA \$1.60 63-19587

Trans. of Akademiya Nauk SSSR. Doklady, 1962,
v. 144, no. 5, p. 1115-1118.

DESCRIPTORS: *Paleontology, *Stratigraphy, Geologic
age determination, Geology.

It is proposed that the Paleozoic era be divided not into
three but two parts, and that each of these parts be
regarded as an independent era. The advisability of
such a subdivision of the Paleozoic era is supported
with several reasons.

(Earth Sciences--Geology, TT, v. 10, no. 12)

63-19587

- I. Title: Paleozoic
- I. Drushchits, V. V.
- II. Shimanakii, V. N.
- III. Geological Survey,
Denver, Colo.

A256097

Office of Technical Services

5320
(DC-2000/415)

The Plant Fund in 1959, by Halina Druska,
11 pp.

POLISH, per, Finanse, Vol XI, No 12, 1960,
pp 19-27.

JPRS 8034

EEur - Poland

Econ

147,413

Apr 61

Wart. Enterprises of the Plant Food system in
Industrial Enterprises, by Radwan Wojcik, 48 pp.

WOLCZEN, por, Warszawa, Vol XI, No 1, 1964,
pp 53-64.

JPRS 1091

BRUN - Poland

Boon

See 60

135.147

A High-Sensitivity Neutron and γ -Radiation
Radiometer of the Vrag-2 Type, by L. S. Druskina
& V. I. Krassnenkov.

RUSSIAN, per, AN IzvSR, Institut Fiziki.
Radiatsionnaya Fizika, Vol 2, 1964, pp 79-86.

F100104268-V

FTD-FT-23-856-67

L. S. Druskina

Sci/Phys
June 68

359,291

Improvements on the Photographic Method of Individual
Dosimetric Checking of Radiation, by L.S. Druskina,
T.G. Dmitriyeva, 4 pp.

RUSSIAN, per, Atom Energ, Vol XII, No 1, 1962,
pp 57

CB

Sci

Aug 62

213,259

(NY-6450)

ANALYSIS OF PLAN FULFILLMENT BY THE AUTO
TRANSPORT INDUSTRY, BY TRAIAN DRUTIA, 11 PP.

RUMANIAN, PER, FINANTE SI CREDITE, VOL VIII,
NO 4, 1962, PP 42-50.

JPRS 14330

EUR - RUMANIA
ECON .
JUL 62

201,187
2

Physicochemical Analysis of Systems Composed of
Alcohols and Organic Acids. Part II, by E. S.
Drutman.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 4,
1959, pp 822-827.

ATS RJ-2028

Sci - Chem

Jan 60

105,791

Physico-Chemical Analysis of Systems Formed by Alcohol
with Organic Acids. I. Density, Viscosity, and
Electrical Conductivity of the System Acetic Acid -
Ethyl Alcohol, by Z. S. Drutsan, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIV, No 1,
Jan 1955, pp 30-34. CIA D 151342

Consultants Bureau

Scientific - Chemistry

24,545

Jun 55

Spectrum Analysis of Alumina, by ~~Ex~~ L. V. Drutskaya,
3 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, p 103. CIA C 42053

Columbia Tech Tr

Scientific - Physics
May 56 GTS/dex

34,688

Limit Analysis of a Plastic Nonhomogeneous Wedge,
by B. A. Duganov, 5 p.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol CXIVII, No 5,
1959, pp 990-;

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110 044

Angular Distribution of Fission Fragments in Fission
Induced by Heavy Ions, by V. A. Druzh, Yu. V. Lobanov,
and S. M. Polikanov, 3 pp.

RUSSIAN, per Zhur Ekspert i Teoret Fiz, Vol XXXVII(10),
No. 1, 1960, pp 38-40.

NOI(7), 1959

Amer Inst of Phys
Sov Phys - JETP

Sci

Feb 60

108,029

The Phenomena of Internal Oxidation, by
J. Druyvesteyn, 12 pp.

FRENCH, par, Metaux et Corrosion, Vol XXV,
1950, pp 271-282.

S.I.A. Tr 1218

Sci - Chemistry
Jan 57 CTS

42,332

Druyvesteyn, M. J.
REMARKS CONCERNING TWO EARLIER PAPERS
OF ELECTRON DIFFUSION. [1963] 4p. 5 refs.
Order from SLA \$1.10 63-14459

Trans. of Physica (Netherlands) 1934, v. 1, p. 1003-
1006.

DESCRIPTORS: *Gas discharges, *Glow discharges,
Theory, Equations, Corrections, Electrons, Diffu-
sion, *Discharge tubes, Low pressure research,
*Helium group gases, *Plasma physics.

(Physics--Electronics, TT, v. 10, no. 7)

63-14459

1. Druyvesteyn, M. J.

1247411

Office of Technical Services

Diffusion in Solid Metals, by M. J. Druyvesteyn. / 0 /
DUTCH, per, Nederlands Tijdschrift voor Natuur-
kunde, Vol 28, 1962, pp 430-453.
*CFSTI TT 70-59037

Sci- ~~phys~~ stat
May 70

M. J. Druyvesteyn

Drayvesteyn, M. J.
SEARCH FOR A THEORY OF THE POSITIVE COLUMN
WITH MOVING STRIATIONS. [196?] 9p. 7 refs.
Order from SLA \$1.10 63-14460

Trans. of Physica (Netherlands) 1934, v. 1,
p. 273-280.

DESCRIPTORS: *Gas discharges, *Glow discharges,
Theory, Equations, Electrons, Diffusion, *Discharge
tubes, Low pressure research, *Helium group gases,
Neon, *Plasma physics.

The equations of the homogeneous positive column in
noble gases are enlarged, so that they can be used for
the positive column with moving striations. An approx-
imate solution of these equations is given, which re-
sembles the moving striations. The order of magni-
tude of the distance of the striations and of the velocity
in Neon is correctly given by the calculation. (Author)

63-14460
1. Drayvesteyn, J. J.

144471
(Physics-- Electronics,
TT, v. 10, no. 6)
Office of Technical Services

The Afterglow of Glow Lamps Filled With
Neon, Argon and Neon With Some Argon, by
M. J. Druyvesteyn, 19 pp.

GERMAN, per, Z Physik, Vol LVII, No 5/6, 1929,
pp 292-304.

SIA 57-2134

May 58

64,539

29
Designing of Freshly Floating Elastic Containers,
by B. I. Erug, V. E. Magala, 7 pp.
RUSSIAN, per, Sankaroyan, No 7, 1964,
pp 10-12. 969483
FSTC 881-764-20

Sci - Engr
Nov 64

262,442

(NY-5071)

Determining the Antenna Position and Antenna
Direction in the Locality, by G. I. Druz', 12 pp.

RUSSIAN, per, Vestnik Svyazi, No 2, 1958.

JPRS 5916

Sci

Apr 61

145,290

X-Ray Spectral Analysis of Multicomponent Mixtures,
by M.A. Blokhin and V.V. Druz', 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXIX, No 9, 1963,
pp. 1070-1073.

ISA

Sci

Apr 64

256,018

Further Production Problems at the Sany Machine
Building Plant Inani Frunze, by A. Druzenko,
N. Ter-Minosova, 8 pp.

RUSSIAN, np, Izvestiya, 6 Jul 1962, p 3.

JPRS 16123

USSR

Econ

Nov 62

~~217,349~~
217,639

Anatomical and Histological Changes in Gypsy Moth Larvae
(*Porthetria Dispar. L.*) Following Poisoning by Insect-
cides, by N. G. Berim, T. S. Druzheliubova, 6 pp.

RUSSIAN, par, Entomolog Oboz, Vol XXXVII, No 2, 1958,
pp 252-259.

AIRS

135,275

Sci -
Jan 61

Relationship Between Geothermal Conditions of the
Sedimentary Cover and the Structure of the
Crystalline Basement, by A. V. Druzhinin, 5 pp

RUSSIAN, per, Geolog Nefti i Gaza, Vol V, No 3,
1961.

Geol Soc of Amer

Sci

Mar 64

253,586

~~Reka~~

Relationship Between Geothermal Conditions of
the Sedimentary Cover and the Structure of the
Crystalline Basement, by A. V. Druzhinin, 5 pp.

RUSSIAN, per, Geolog Nefti i Gaza, Vol V, No 3,
1961.

Geol Soc of Amer

Sci

253,951

Apr 64

Procedure for Determining the Work Function of
Microsections on the Surface of Thermionic
Cathodes, by A. V. Druzhinin, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 6, 1961, pp 730-734.

CTT

205,367

Sci
Jul 62

S-5450

(DC-3081).

A High-Vacuum Electron Microscope for Investigating
Cathodes, by A. V. Druzhinin, B. N. Popov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIII, No 4, 1959, pp 522-526.

JPRS 3231

Sci - Electron
Jun 60

117,168

High Vacuum Emission Electron Microscope, by
B. N. Popov, A. V. Druzhinin, 10 pp.

RUSSIAN, per, Radiotek i Elektron, Vol III, No 8,
1958, pp 1084-1091.

Pergamon Press

Sci
Aug 59

95,007

(DC-2800/16)

Devote Primary Attention to Unfulfilled Tasks, by
E. Druzhinin,

RUSSIAN, np, Krasnaya Zvezda, 16 Feb 1960, p 2.

*JPRS

USSR

Military

20 Apr 60

K-3000

(NO-1110/1).

Scientific-Atheistic Propaganda, (The Motor Club
Goes on a Tour), by Col B. Druzhinin, 3 pp.

RUSSIAN, np, Krasnaya Zvezda, 3 Dec 1958, Moscow.

US JPRS-763-D

USSR

Mil

Pol

Sci - Misc

Jun 59

89,493

(DC-2800/50)

True Beam, by B. Druzhinin, 4 pp.

RUSSIAN, np, Krasnaya Zvezda, Vol XXXVII, No 280,
30 Nov 1960, p 2.

JPRS 6993

USSR

M11

Apr 61

147,847

A Paratroop Unit, by B. Druzhinin, V. Ivonin,
4 pp. UNCLASSIFIED

RUSSIAN, np, Krasnaya Zvezda, No 221,
17 Sep 1954, Encl to AFOIN-1A1-382-54,
22 ~~RECE~~ Nov 1954. CIA D 113205.

AF 637701

20,491

USSR

Military - Paratroop Unit, flights
night jumps, education

Jan 55 CTS/DEX

Agriculture and the Quality of Grain, by
D. Druchanin, 6 pp.

RUSSIAN, per, Sel'skoye ~~HA~~ Khoz Sibiri.
No 7, 1961, pp 9-12.

JPRS 11228

USSR
Econ
Dec 61

177, 418

Increasing the Durability of the Engines in USSR
Research Furnaces, by N. G. Grushinin, 3 pp.

RUSSIAN, per, Metallurg, No 4, 1958, pp 14-16.

Consultants Bureau

Sci - Min/Int

Dec 58

77, + 94

On Prophylactic Operations in Automatic Devices,
by G. V. Druzhinin, 12 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 5,
1962, pp 631-643.

ISA

Sci1

Dec 62

232,930

Calculation of the Reliability of Automatic
Electrical Systems, by G. V. Druzhinin, 7 pp.

RUSSIAN, per, Avtomatika i Telemekhanika, Vol XVIII,
No 12, Dec 1957, pp 1136-1138.

7
Dept of Commerce
Dr Henry Birnbaum
Nat Bur of Standards
(Sept 1958)

Sci - Electronics
Oct 58

SLA-11-11-58
75,487

Supply of Spare Parts for Electronic Circuits on the
Basis of Load, by G.V. Druzhinin, 5 pp.

RUSSIAN, per: Radiotekh i Elektronika, No 5, 1961.

AIEE

196,624

SCI
Apr 62

On Failures of Automatic Systems With Aging
and Wear of the Elements, by G. V. Druzhinin,
11 pp.

RUSSIAN, per, Is AI: Nauk USSR, Otdel
Tekh Nauk, Energet i Avtomat, No 4, 1960,
pp 189-194.

REF B-146
9092678

Sci
Oct 61

Operational Design of Reliability in Systems
Containing Many Elements, by G. V. Druzhinin, 3 p.

RUSSIAN, per, Avtomat 1 Telemekh, Vol XVIII, No 7,
1957, pp 678-680.

Instru Sec of Amer

^C
E-1

Feb 60

108,317

On Methods of Calculating the Reliability of Systems,
by G. V. Druzhinin, 11 pp.

RUSSIAN, bk, Nadezhnost' Radioelektronnoy Apparatury,
1958.

O/S 60-21823
PL-480

Sci - Electronics
Jan 61
PST 121

135,011

No 14

(DC-3039).

On the Study of the Shelf-Life of Components of
Automatic Systems, by G. V. Druzhinin, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Energet i Avtomat, No 6, 1959, pp 141-150.

JPRS 3324

Sci - Engr
Jun 60

118,677

On Reserve Capacitors, by G. V. Druzhinin, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 3,
1959, pp 463-467.

PP

Sci

Sep 60

127,352

Prediction of Durability of Elements and Automatic
Systems With Vectorial Determining Parameters, by
G. V. Druzhinin, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Energet 1 Avtomat, No 2, 1961, pp 165-170.

JPRS 4836 498
166, 236

Sci - Phys

Sep 61

Redundant Systems With Contact 3 Elements, by
G. V. Drushinin, 12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 6, 1958, pp 96-98.

Dept of Commerce
Dr Henry Birnbaum
Natl Bur of Standards

Sci - Physics
Feb 59

SLA 59 10667

80,575

Solubility in the Aqueous Aluminium, Sodium, Nickel,
Sulphate Quaternary System, by I. G. Druzhinin,
B. Imanakunov, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 11, 1961,
pp 2582-2589.

Cleaver-Hume Press

Sci

Oct 62

213,222

Interaction of Urea With Bivalent Metal Sulfates
I. 0°, 30°, and 45° Isotherms of the Water--Urea--
Manganese Sulfate Systems, by K. Sulaymankulov, I. I.
Druzhinin, A. G. Bergman, 11 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 11, 1957
pp 2668-2675.

ABC-tr-4061
PL-480

Sci

Jun 61

PST 88

155, 384

The Salt Deposits of Ketmen'-Tyube and Prospects
for Their Utilization, by I. G. Drushinin, I. E.
Datyrchayev, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 11,
1961, pp 2370-2377.

CE

Sci

Jul 62

205,158

Solubility and Solid Phases in the $\text{CuCl}_2 + \text{Na}_2\text{SO}_4 =$
~~EXX~~ $\text{CuSO}_4 + \text{NaCl}_2$ Aqueous Reciprocal System at 25° ,
by I. G. Druzhinin, O. A. Kosyakina, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 7,
1961, pp 1702-1712.

Cleaver-Hume Press Ltd.

Sci
23 Jul 62

204,240

The Solubilities of Lithium and Potassium Sulfates in
Water at 250, II., by A. P. Yanko, I. G. Drashinin, 4 pp.

Full translation.

RUSSIAN, no per, Zhur (Zhukh) Khim. Vol XXV, No 1,
Jan 1955, pp 17-18. CIA D 151342

Consultants Bureau

Scientific - Chemistry

24,548

Jun 55

Fossil Shore Takys in the Variegated Dzhezkazhan
Series, by I. P. Druzhinin, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CXLIX, No 1-6, Mar, Apr 1963.

Amer Geol ~~Inst~~ Inst

Sci
Jul 65

Some Features of Quartz-Feldspar Separation Using
Model "T" Electrostatic Separator, by I. P. Druzhinin,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 10,
1960.

AGI

Sci

Mar 62

186,080

(DC-5393)

Electronic Simulation of the Multi-Motor Electric
Drive of Continuous Rolling Mills, by N. N.
Druzhinin, 4 pp.

RUSSEAN, rpt, Elektronnoye Modelirovaniye
Mnogodvitatel'nykh Elektroprivodov Nepreryvnykh
Prokatnykh Stanov, pp 1-3.

JPRS 8925

Sci - Engr
Oct 61

171, 680